



Tigard High School

AUTOMOTIVE SERVICE TECHNOLOGY

Students will learn:

- The safety protocols of working in an automotive shop
- To troubleshoot electrical problems
- To follow complex repair procedures
- About automotive cooling systems, electrical systems, brake systems, engine repair, and suspension
- To apply quality control techniques to achieve desired specifications

PCC Related Programs

- Aviation
- Apprenticeships and Trades
- Auto Collision Repair & Automotive Service
- Building Construction & Inspection
- Cat ThinkBIG Northwest: Caterpillar Dealer Service Technician
- Dealer Service Technology
- Diesel Service Technology
- Facilities Maintenance
- Honda PACT
- Welding

View pcc.edu/programs for all PCC programs

Local Industry Career Opportunities

Automotive Service Technicians and Mechanics

Automotive Body and Related Repairers

Mobile Heavy Equipment Mechanics

First-line Supervisors of Mechanics, Installers and Repairers

Bus and Truck Mechanics and Diesel Engine Specialists

Aircraft Mechanics and Service Technicians

Click on the QR code for more employment data



Tigard CTE Program of Study

Auto Tech 1, 2 General Maintenance and Electrical

Auto Tech 3 – Chassis

Auto Tech 4, 5 – Engine Repair and Performance

Auto 6 – Advanced Application (Live Shop)

For full course sequence, see your guidance counselor

Dual Credit Offerings

- Auto Advanced Application

Click on QR code for more information about dual credit

Industry Recognized Credentials

- Ford ACE Factory Training
- Student ASE Electrical Certificate
- Student ASE Engine Repair Certificate
- Student ASE Engine Performance Certificate
- Student ASE MLR Certificate

